

REMARKS

A. Introduction

Claims 1-5 are presented for examination.

Claims 2-5 were objected to.

Claim 1 was rejected.

Claims 2-5 have been amended and corrected to overcome the objection.

With regard to Claim 1, reexamination and reconsideration of Claim 1 has been requested based on the remarks as more fully set forth below.

B. Rejection of Claim 1 Under 35 U.S.C. §102

The Examiner rejected Claim 1 under 35 U.S.C. §102(e) as being anticipated by Kanehisa, et al., U.S. Patent No. 6,435,622 B1. The Examiner has suggested that Kanehisa discloses a quick release, detachable wheel hub assembly having all the elements claimed in Claim 1, including a detachable axle (66) attachable to a frame (15); an interior hub (68) rotatably mounted on the axle; an exterior hub (50) detachably interlockable with the interior hub and rotatable therewith, the wheel hub being mountable on the exterior hub for rotation therewith; and a pin (30) insertable and lockable in the exterior hub, the interior hub, and the axle, for holding the hub assembly together, the pin also being quickly releasable to disassemble the hub assembly.

The Applicant respectfully disagrees with the Examiner's assertion that Kanehisa discloses a detachable axle (66) attachable to a frame with an interior hub (68) rotatably mounted on the axle (66). To the contrary, the axle (66) identified in Kanehisa by the Examiner does not attach to the frame. Instead, this detachable axle (66) connects to a second piece (32) which, in turn, is attachable to a frame. Moreover, the interior hub (68) identified by the Examiner is part

of the same contiguous piece of material as the axle (66) and thus, is not rotatably mounted on the axle (66) (See Fig. 15 of the Kanehisa patent). Consequently, Claim 1 is patentably distinguishable from the elements of the Kanehisa patent relied on by the Examiner.

The Applicant also respectfully disagrees with the Examiner's assertion that Kanehisa discloses a pin (30) being quickly releasable to disassemble the hub assembly. In Kanehisa, the pin (30) is threaded at one end for threadably connecting to the second piece (32). In order to be removed for disassembly of the hub, the pin (30) must be unscrewed and thus, is not "quickly releasable". For this reason alone, Claim 1 is patentably distinguishable from Kanehisa.

CONCLUSION


In view of the above, it is submitted that Claim 1-5 are in a condition for allowance. Reconsideration and withdraw of the rejection of Claim 1 is hereby requested.

If impediments to the allowance of Claims 1-5 remain and a telephone conference between the undersigned and the Examiner would help remove such impediments in the opinion of the Examiner, a telephone conference is respectfully requested.

Respectfully submitted,

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